

Determining Traumatic Brain Injury

No Motor Response to Painful Stimulus (i.e., Best Motor Response = 1)

Best Motor Response (1 to 6)	No Motor Response to Painful Stimulus	1
	Extension to Painful Stimulus	2
	Flexion to Painful Stimulus	3
	Withdraws from Painful Stimulus	4
	Localizes to Painful Stimulus	5
	Obeys Commands	6

American Burn Association (ABA)

Triage Decision Table for Burn Victims Based on Anticipated Outcomes Compared with Resource Allocation¹⁵⁸

Age (yrs)	Burn Size (% total body surface area)									
	0-10%	11-20%	21-30%	31-40%	41-50%	51-60%	61-70%	71-80%	81-90%	91%+
5.0 - 19.9	Out-patient	Very high	Very high	High	High	High	Medium	Medium	Medium	Low
20.0 - 29.9	Out-patient	Very high	Very high	High	High	Medium	Medium	Medium	Low	Low
30.0 - 39.0	Out-patient	Very high	Very high	High	Medium	Medium	Medium	Medium	Low	Low
40.0 - 40.9	Out-patient	Very high	Very high	Medium	Medium	Medium	Medium	Low	Low	Low
50.0 - 59.9	Out-patient	Very high	Very high	Medium	Medium	Medium	Low	Low	Low/Expectant	Low/Expectant
60.0 - 60.9	Very high	Very high	Medium	Medium	Low	Low	Low	Low	Low/Expectant	Low/Expectant
70.0 +	Very high	Medium	Medium	Low	Low	Low/Expectant	Expectant	Expectant	Expectant	Expectant

Outpatient: Survival and good outcome expected, without requiring initial admission.

Very high: Survival and good outcome expected with limited/short-term initial admission and resource allocation (straightforward resuscitation, length of stay < 14 – 21 days, 1 – 2 surgical procedures).

High: Survival and good outcome expected (survival ≥ 90%) with aggressive and comprehensive resource allocation, including aggressive fluid resuscitation, admission ≥ 14 – 21 days, multiple surgeries, prolonged rehabilitation.

Medium: Survival 50 – 90% and/or aggressive care and comprehensive resource allocation required, including aggressive resuscitation, initial admission ≥ 14 – 21 days, multiple surgeries and prolonged rehabilitation.

Low: Survival < 50% even with long-term aggressive treatment and resource allocation.

Expectant: Predicted survival ≤ 10% even with unlimited aggressive treatment.